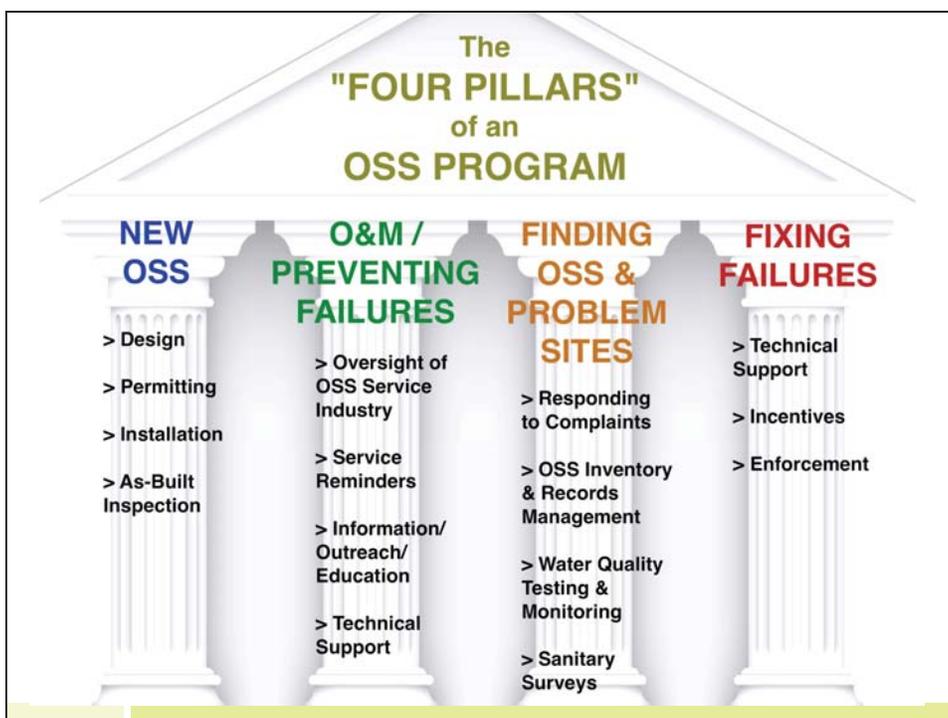


**What are the "Four Pillars" of an OSS Program?**

**How do they help protect Water Quality?**



## The Four Pillars of an OSS Program



➤ New OSS



➤ O&M – Preventing Failures



➤ Finding OSS & Problem Sites

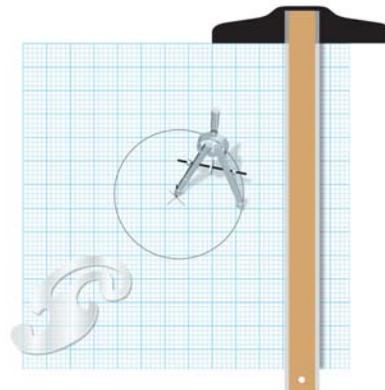


➤ Fixing Failures



## New OSS

- Design
- Permitting
- Installation
- As-Built Inspection



*Each of these activities ensures that new systems start out functioning properly.*

## The Four Pillars of an OSS Program



➤ New OSS



➤ O&M – Preventing Failures



➤ Finding OSS & Problem Sites



➤ Fixing Failures



## O&M / Preventing Failures

- Oversight of OSS Service Industry
- Service Reminders
- Information/ Outreach/Education
- Technical Support



*These actions help prevent failures and pollution, which can reduce costly government actions and limit expensive repairs/replacements by homeowners.*

## The Four Pillars of an OSS Program



➤ New OSS



➤ O&M – Preventing Failures



➤ Finding OSS & Problem Sites



➤ Fixing Failures



## Finding OSS & Problem Sites

- Responding to Complaints
- OSS Inventory & Records Management
- Water Quality Testing & Monitoring
- Sanitary Surveys



*These actions help agencies identify where pollution originates, plan what needs to be done and focus work on addressing the causes.*

## The Four Pillars of an OSS Program



➤ New OSS



➤ O&M – Preventing Failures



➤ Finding OSS & Problem Sites

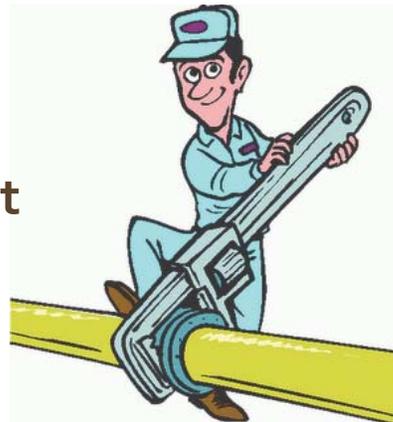


➤ Fixing Failures



## Fixing Failures

- Technical Support
- Incentives
- Enforcement



*These actions are aimed at getting problems fixed after the failures happen - when systems weren't operated and maintained properly, or were neglected.*

**And now,  
the question for the May  
Work Group Meeting!**

**How do we prioritize our limited program  
resources within and among the Pillars?**



**What additional information do you need before the May meeting?**

**What resources will you need at the May meeting?**

**Public Health**   
Seattle & King County



**Thank You!**